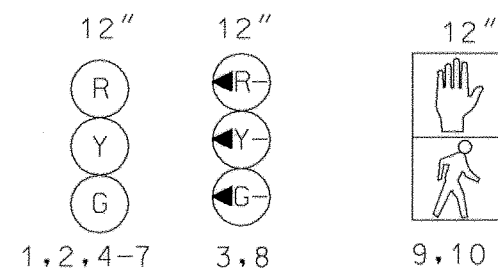
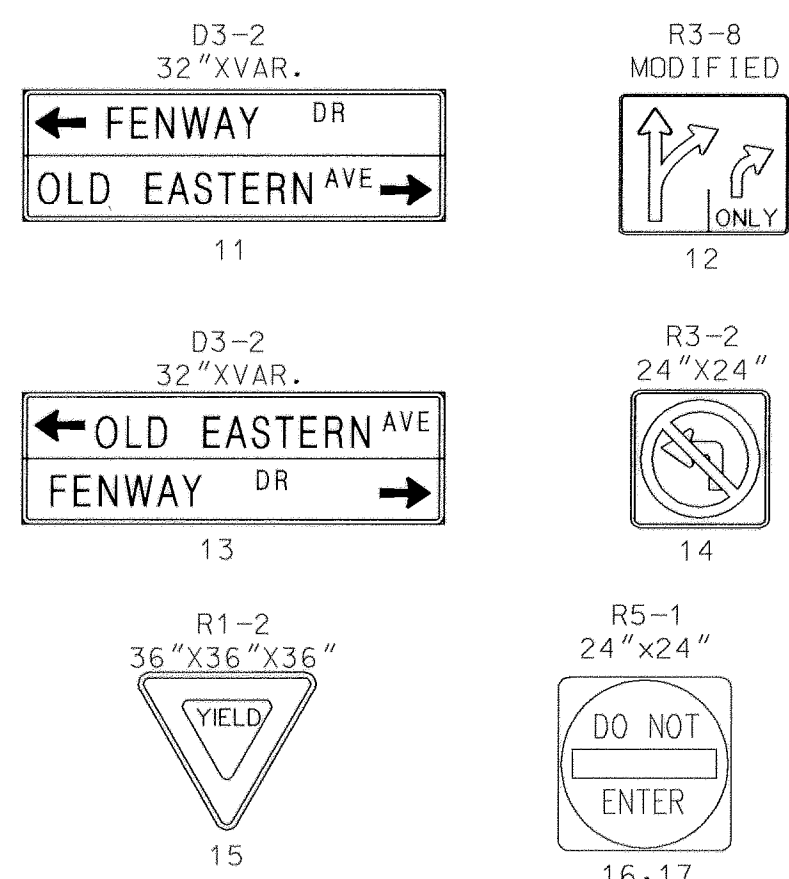


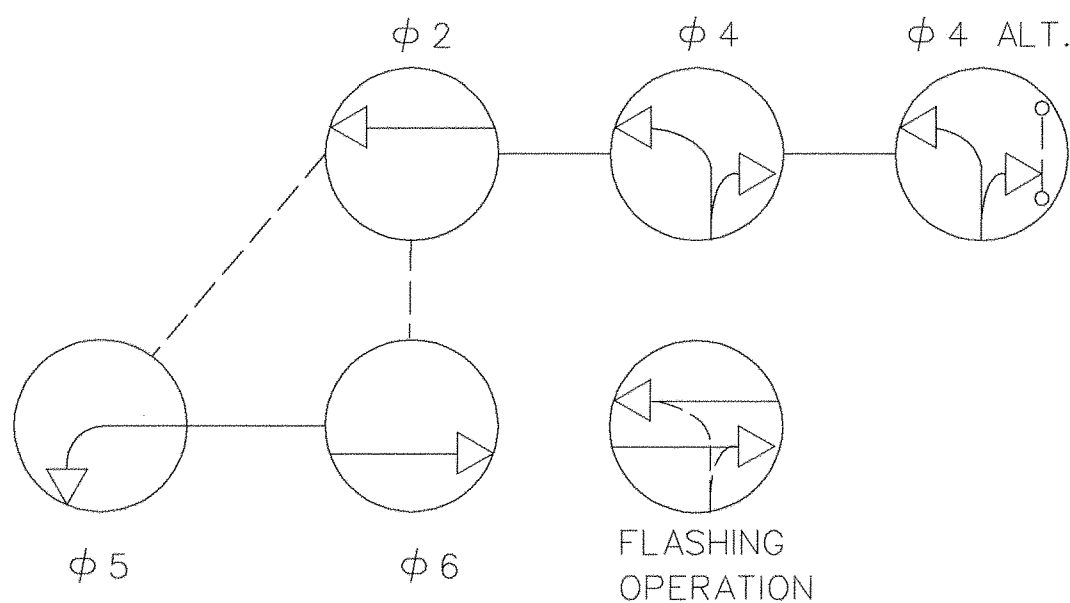
## EXISTING SIGNALS



## EXISTING SIGNS

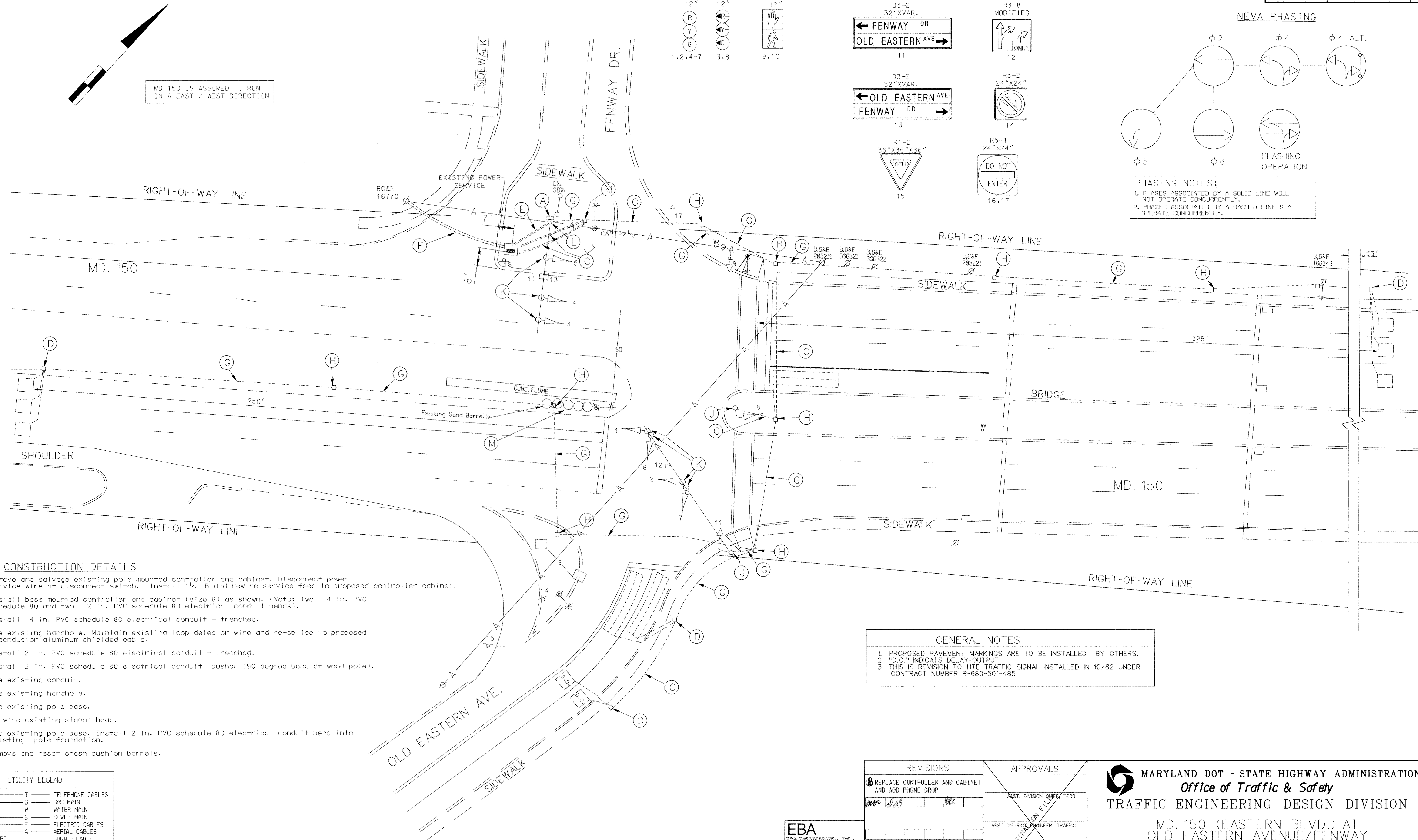


## NEMA PHASING



## PHASING NOTES:

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE SHALL OPERATE CONCURRENTLY.



## CONSTRUCTION DETAILS

- Remove and salvage existing pole mounted controller and cabinet. Disconnect power service wire at disconnect switch. Install 1 1/4 LB and rewire service feed to proposed controller cabinet.
- Install base mounted controller and cabinet (size 6) as shown. (Note: Two - 4 in. PVC schedule 80 and two - 2 in. PVC schedule 80 electrical conduit bends).
- Install 4 in. PVC schedule 80 electrical conduit - trenched.
- Use existing handhole. Maintain existing loop detector wire and re-splice to proposed 2 conductor aluminum shielded cable.
- Install 2 in. PVC schedule 80 electrical conduit - trenched.
- Install 2 in. PVC schedule 80 electrical conduit - pushed (90 degree bend at wood pole).
- Use existing conduit.
- Use existing handhole.
- Use existing pole base.
- Re-wire existing signal head.
- Use existing pole base. Install 2 in. PVC schedule 80 electrical conduit bend into existing pole foundation.
- Remove and reset crash cushion barrels.

## GENERAL NOTES

1. PROPOSED PAVEMENT MARKINGS ARE TO BE INSTALLED BY OTHERS.
2. "D.O." INDICATES DELAY-OUTPUT.
3. THIS IS REVISION TO HTE TRAFFIC SIGNAL INSTALLED IN 10/82 UNDER CONTRACT NUMBER B-680-501-485.

## UTILITY LEGEND

T	TELEPHONE CABLES
G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
A	AERIAL CABLES
BC	BURIED CABLE
SD	STORM DRAIN

## GEOMETRIC LEGEND

---	EXISTING GEOMETRICS
---	PROPOSED GEOMETRICS

**EBA**  
EBA ENGINEERING, INC.  
5900 METRO DRIVE  
BALTIMORE, MARYLAND 21215  
410-555-7171

**JDC**  
CONSULTING ENGINEERS  
COLUMBIA, MARYLAND

REVISIONS	APPROVALS
1. REPLACE CONTROLLER AND CABINET AND ADD PHONE DROP 2. 1/28	ASST. DIVISION CHIEF, TEDD ASST. DISTRICT ENGINEER, TRAFFIC CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION DIRECTOR, OFFICE OF TRAFFIC & SAFETY



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION  
Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

MD. 150 (EASTERN BLVD.) AT  
OLD EASTERN AVENUE/FENWAY

LOGMILE #: 03015003.93

DATE 1/1

DRAWN BY:

F.A.P. NO.

CHECK BY:

S.H.A. NO.

SCALE:

1"=20'

COUNTY

BALTIMORE

PLAN

SHEET NO.:

1518716

SHEET NO.

2 OF 6